

What is claimed is:

1. A method for improving the pharmacological activity of a drug, comprising:
  - a) creating an initial population of complexes of expressed amino acid sequences;
  - b) combining a drug with said complexes to produce an initial population of chimeric drug-amino acid complexes;
  - c) administering said drug- amino acid complexes to a biological system;
  - d) isolating said complexes associated with a target;
  - e) identifying nucleic acids encoding said expressed amino acid sequences;
  - f) amplifying the nucleic acids;
  - g) creating a subsequent population of expressed amino acid sequences;
  - h) combining said subsequent population with a drug to produce a subsequent population of drug-amino acid complexes;
  - i) repeating steps d through h at least twice to produce a final population of expressed amino acid sequences;
  - j) identifying the expressed amino acid sequences that increase the concentration of a drug to a target. and combining the amino acid sequence of the final population with a drug;
2. The oligonucleotides that encode the final population of expressed amino acid sequences of claim 1.